

Digital Student Data:

Student Mobility and Credential Integrity

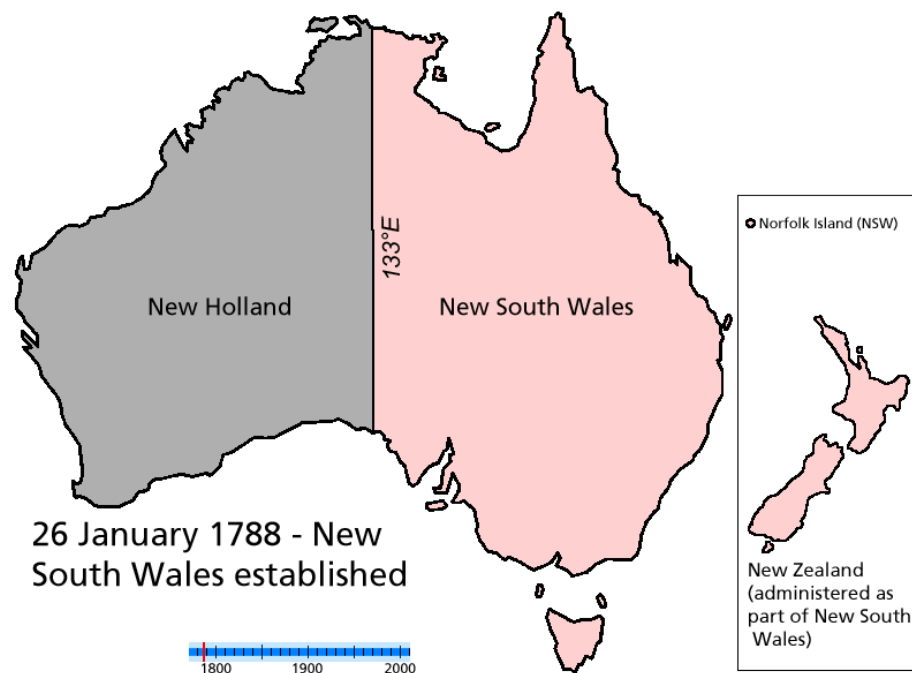
TEM Conference
Auckland 2016

Kathryn Blyth, Australian Catholic University
Richard Stewart, Auckland University of Technology

The Digital Student Data Project

A story of Australasian collaboration

Our relationship goes a long way back.....



Australia really wanted NZ (in 1901 anyway).....

ns. 6. "The Commonwealth" shall mean the Commonwealth of Australia as established under this Act.

"The States" shall mean such of the colonies of New South Wales, New Zealand, Queensland, Tasmania, Victoria, Western Australia, and South Australia, including the northern territory of South Australia, as for the time being are parts of the Commonwealth, and such colonies or territories as may be admitted into or established by the Commonwealth as States; and each of such parts of the Commonwealth shall be called "a State."

We love playing together.....

Boys



We love playing together.....

and Girls



We've done the hard yards together.....



....and we're about to do a few more



Why?

ANZ university awards are highly valued in SE Asia



← A market in Bangkok 2013

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EDUCATION



Fri, Jun 19, 2009
The Straits Times

Print - friendly Email a friend

Photo: ST

I was duped too, says owner of school

HE DOES not deny that the degrees are fake. But in his defence, Brookes Business School's boss claimed he was duped by a Vietnamese man who sold him a franchise to run RMIT degree programmes in August 2007.



Brookes Business School
Singapore 2009

SINGAPORE
HARDWARE
ZONE

NEWS
PRODUCT GUIDE
HWZ Forums
Login

Merged Threads on Fake RMIT Degrees from
HardwareZone.com on Facebook
109

Credentials fraud

Credentials fraud has been highlighted in the media recently.

From 2012 to 2015 one ANZ university identified **126** fraudulent certificates referred by employers and student exchange agencies, mainly from China and Singapore.

In these cases there is no recourse as the fraud is not deemed in law to be committed against the University.



University World News

THE GLOBAL WINDOW ON HIGHER EDUCATION

Issue 00416

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GLOBAL

Credentials fraud now a global threat for universities

Mary Beth Marklein 04 June 2016 Issue No:416

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Diploma mills have been on the United States radar screen as far back as 1876, when then commissioner of education John Eaton

[If you would li](#)

The Association of Commonwealth Universities
ACU Confer
University L
27-29 July 2016, Accra, G
Defining the responsible
society, impact and grow
Sponsored

International Attention and Concern

“ Governments, quality assurance agencies and HEIs worldwide must become more aware of the threat that **corruption poses to all credibility, effectiveness and quality of higher education** at a time when its importance as a driver of global development has never been higher.”

July 2016

UNESCO Advisory Statement for Effective International Practice

Global Stragglers?

The Now



95% of ANZ universities are largely reliant on paper-based academic credential management

The Groningen Declaration (53 global signatories)

We make Digital Student Data Portability happen. Citizens world wide should be able to consult and share their authentic educational data with whomever they want, whenever they want, wherever.

The Future



When?

This project began at HoSA....

- In 2013, at the HOSA Conference, a group volunteered to look at digital student data exchange - the Digital Student Reference Group was 'born'
- This group transformed itself into the Digital Student Data Project Group in 2015, under the auspices of Universities Australia
- The group continued its work and New Zealand colleagues joined
- Deputy Vice Chancellor's Corporate expressed interest in the project and agreed to each contribute \$5k towards the development of a business case
- Higher Education Services (HES) were appointed to support the project
- Briefings were held with Deputy Vice Chancellors (Academic) and (International)
- In Q3, 2015 an Expression of Interest process was undertaken to inform Business Planning and to assist draw up a Request for Proposal which was overseen in early 2016 by KPMG
- A second call for funds was agreed to be DVC Cs in March 2016, NZ Universities formally joined the project

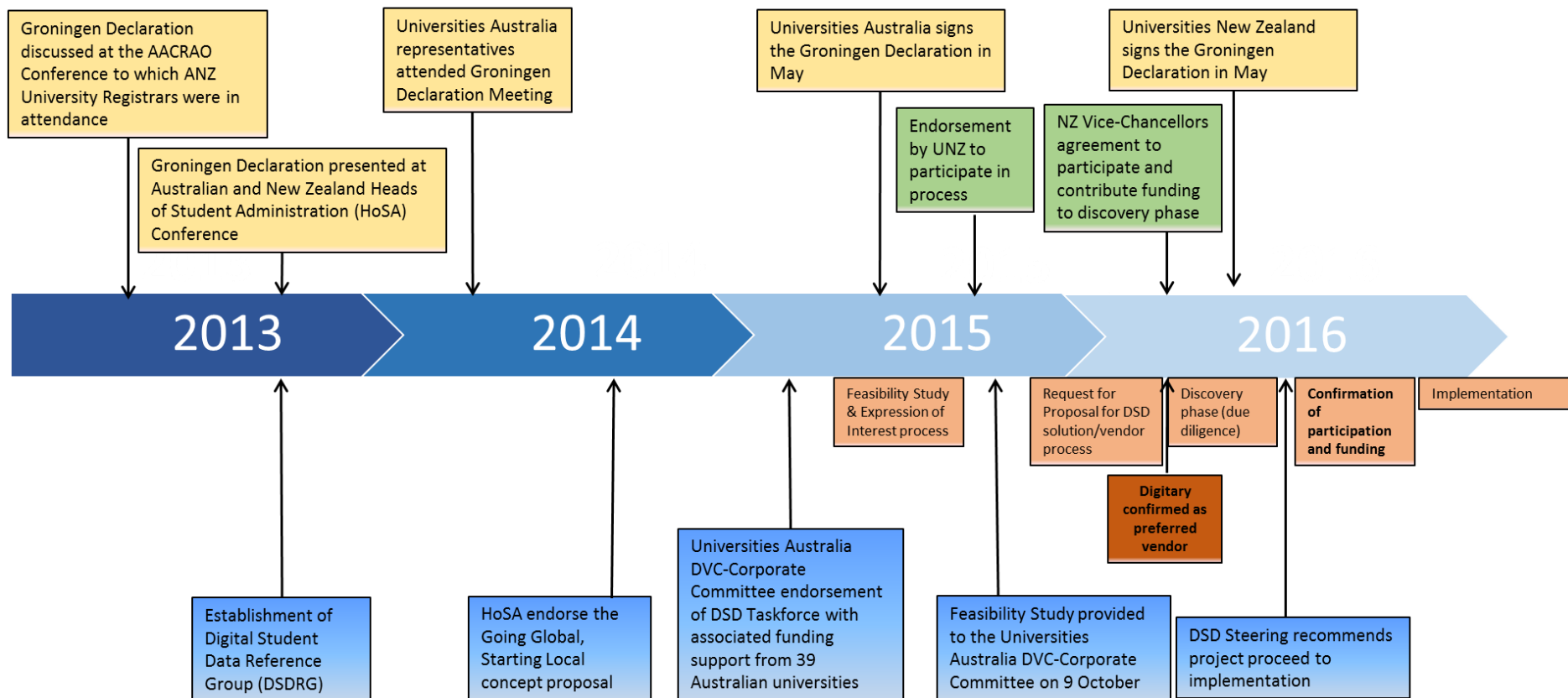
This project began at HoSA....

- DVC's Corporate in March 2016 agreed to a single approach
- Project Steering Group established
- Due diligence overseen by KPMG reporting to the Steering Group
- Steering Group signed-off on the Due Diligence report and agreed to move towards implementation
- Canberra briefing and Project Group sign-off on Management structure
- Universities Australia handed over to HES as the project moved towards operationalisation
- Steering Group sign-off on moving to implement
- Individual institutions invited to participate 'in-principle'
- Which brings us to today... 3 years on...

This project began at HoSA....

The journey so far...

The initiative commenced in 2013 and has steadily gained momentum



Who?

Project Group

Australia

Mr Neil J Robinson, Deputy Head of University Services and Registrar, The University of Melbourne (Chair)

Ms Kathryn Blyth, Academic Registrar, Australian Catholic University (Deputy Chair)

Dr. Siwei Goo, Senior Economist, Universities Australia

Mr Mark Erickson, Registrar, Student Administration, Australian National University/University of Queensland

Dr. Kellie Ridges, Senior Manager, Academic Administration, University of Wollongong

Mr John Reed, Director, Student Services and Systems, University of New South Wales

Mr Gregory Balcombe, Director, Student Administration and Services, University of New England

Ms. Edwina Grose Director, Student Administration and Equity Services, Charles Darwin University

Ms Julianne Paltridge, Associate Director Client Services, Queensland University of Technology

Ms Cathy McGrath, Director Student Administration, Griffith University

Mr Dave Lamb, Executive Director, Division of the Deputy Vice-Chancellor and Vice President (Academic) , University of Adelaide

Mr Allan Tabor, Director, Student Academic Services, University of South Australia

Mr. Brett Harris, Executive Director, Student Operations, University of Tasmania

Project Group

Dr Richard Frampton, Executive Director, Student Services and Administration, La Trobe University

Dr Maddy McMaster, Academic Registrar, Royal Melbourne Institute of Technology

Mr. Murray Alessandrini, Principal Advisor to the Academic Registrar, Royal Melbourne Institute of Technology

Mr Neville Hiscox, Director, Student and Education Business Services, Monash University

Ms. Di Regan-Roots, Associate Director, Student Services University of Western Australia

Mr Peter Corbett, Manager, Student Systems, Edith Cowan University

New Zealand

Ms Joanna Brown, Director, Academic Services, University of Auckland

Mr Richard Stewart, Director, Student Administration, Auckland University of Technology (AUT)

CAUDIT

Ms. Anne Kealley, CEO

Governance - Steering Group

Mr. Peter Marshall, Chief Operating Officer and Senior Vice President, Monash (Chair)

Professor Peter Creamer, Chief Services Officer, UNE

Mr. Darren Holland, Deputy Vice Chancellor, Student Support and Services, Federation

Professor Marnie Hughes-Warrington, Deputy Vice-Chancellor Academic ANU

Professor Arshad Omari, Deputy Vice-Chancellor (Academic), Edith Cowan University

Professor Sarah Todd, Vice President (Global) Griffith University

Mr. Mark Gregory, Chief Information Officer, University of Adelaide

Mr. Neil Robinson, Deputy Head of University Services and Registrar, The University of Melbourne

Ms. Kathryn Blyth, Academic Registrar, Australian Catholic University

Universities New Zealand Representative

Dr. Pat Sandbrook, Director Student Administration

Higher Ed Services

Dr. Andrew Trnacek, CEO

What?

The dream

Security
Credibility
Accessibility
Mobility
Usability



- **Secure credentials**
verifiable, minimising opportunity for fraud
- **Enhanced credibility of qualifications**
users will have confidence in qualifications from Australia & New Zealand
- **Accessibility of records**
graduates can access any time, anywhere
- **Global mobility**
part of a larger global records interchange environment
- **Ease of use**
graduates and third parties don't have to face cumbersome processes with multiple institutions

The proposed solution: “e=Quals”

- After a rigorous procurement process managed by KPMG, **Digitary** has been selected as the preferred solution provider
- A digital testamur, transcript and Australian HE Graduation Statement (AHEGS) will be generated for each graduate
- The graduate can then share with employers, other universities, or even on Facebook



Overview of Digitary Solution

An **online broker** facilitates secure, controlled access to and exchange of records between parties.

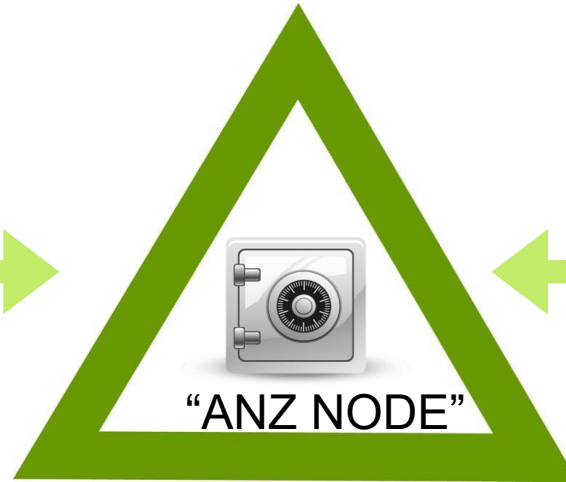
Individuals **access and share** their own records 24/7.



Institutions **digitally certify and store** their **own** records in their **own** DSD subsystem



Your university



Credentials can be **exchanged with** international partners, including CHESICC, CollegeNET, EdExchange, etc



Credentials can be **exchanged with** ANZ universities



Sector Support - TEQSA

“TEQSA welcomes the Digital Student Data project and the commitment shown by the universities to working together on this important issue.

Integrity in credentials and certification of qualifications is of vital importance to students, providers and employers.”

Anthony McClaran CEO, TEQSA



Australian Government

Tertiary Education Quality and Standards Agency

Sector Support - CAUDIT

“CAUDIT is pleased to support this valuable initiative. Today, and in the future, employers need to access trusted information and students need to know their information is secure and available to employers. Certified digital student data will help enhance and protect Australia and New Zealand’s reputation in higher education. The project is a great example of effective collaboration within the regional higher education sector that is achieving a strategic objective ”

Anne Kealley, CEO CAUDIT

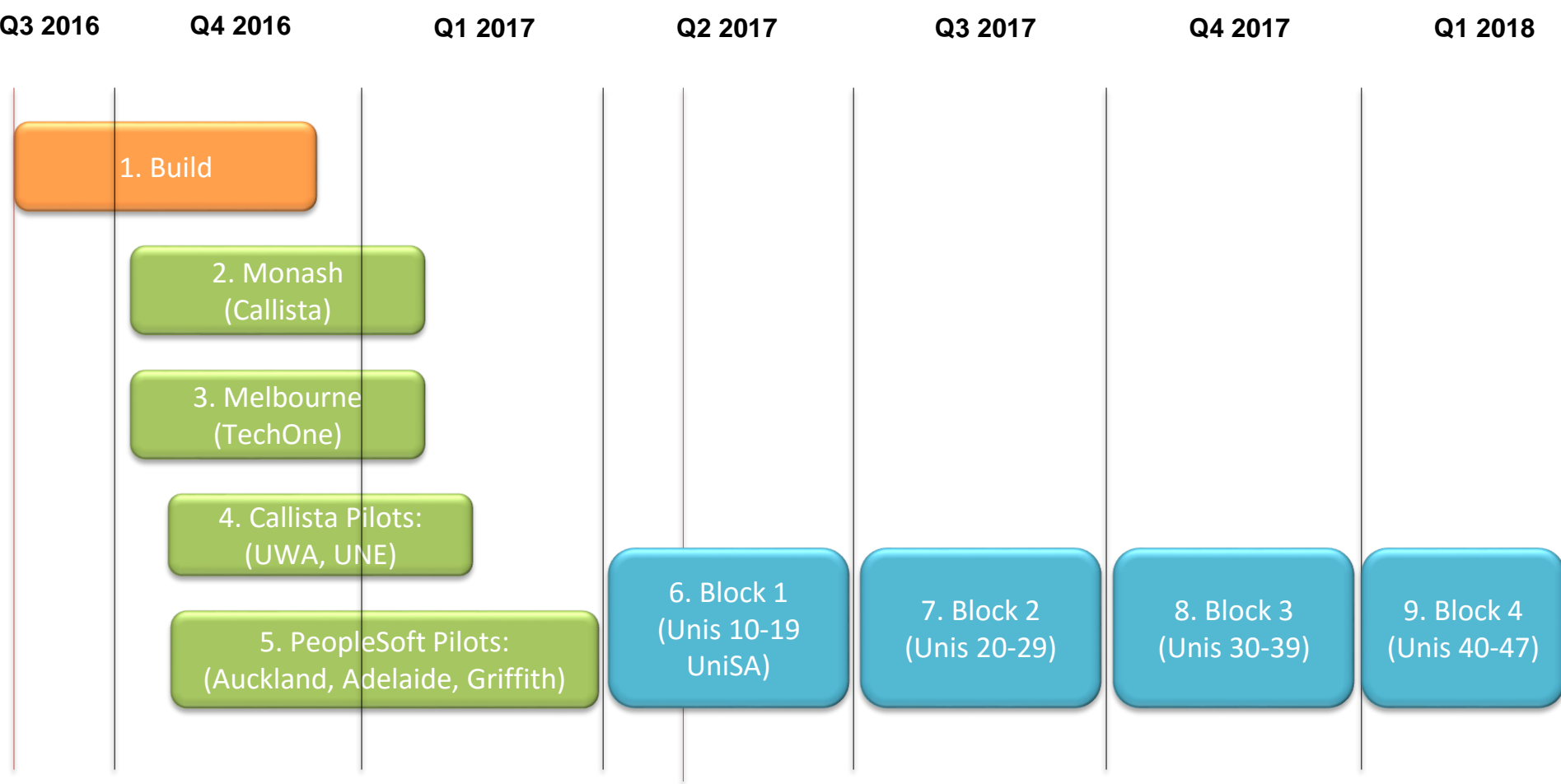
Sector Support – 85% of the Australian and New Zealand universities



Early Adopters

- Adelaide
- Auckland
- Griffith
- Monash
- Melbourne
- UNE
- UWA

DSD Roll-out Schedule



Next Steps

- Formalise arrangements with all participating universities - costing and contract finalised in Q3, 2016
- Implementation roll-out agree on timing for each institution
- Commence implementation